

WHAT IS CLAIMED IS:

1. A connecting assembly for a high mounted stop lamp comprising:
5 a clamping clip inserted into an inserting hole formed in a package tray and a cover of the high mounted stop lamp is firmly fixed to said package tray by means of spring force; and
a guide clip employing an insert-locking system, wherein said clamping clip and said guide clip are installed to said cover of the high mounted stop lamp,
10 respectively.
2. A connecting assembly for a high mounted stop lamp according to claim 1, wherein said clamping clip comprises:
a mounting boss disposed at the lower part of said cover of said high mounted
15 stop lamp;
a clip body having a sitting flange for mounting a spring at the lower part thereof, the clip body being located below said mounting boss;
a clamping disk, as a clamping means, slideably engaged to said clip body in a vertical direction;
20 a spring disposed between said sitting flange and said clamping disk for elastically supporting said clamping disk; and
a cam rotatably installed to said mounting boss, which selectively presses an upper surface of said clamping disk,
whereby said package tray is firmly fixed between said mounting boss and said
25 clamping disk by spring force when said cam releases the restriction applied to said clamping disk.
3. A connecting assembly for a high mounted stop lamp according to claim 1, wherein said inserting hole for said clamping clip has a contour line which is
30 formed by combining two circles of different radii.
4. A connecting assembly for a high mounted stop lamp according to claim 1, wherein said guide clip has a L-shape whereby once the guide clip is inserted into a hole the high mounted stop lamp is not easily detached from a package tray.

5. A connecting assembly for a high mounted stop lamp according to claim 4, wherein one end of said guide clip is slightly bent downwardly in order to facilitate entry into said inserting hole.

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6. A stop lamp mounting assembly, comprising:

a mounting boss adapted to be secured to the stop lamp;

a clip body extending from said mounting boss;

a clamping member slideably mounted on the clip body;

10 a biasing element acting between the clip body and clamping member to bias the clamping member toward the mounting boss; and

a cam mounted on the mounting boss and acting against the clamping member in a first position to limit movement thereof, said cam being configured and dimensioned to be actuated to a second position by a separate stop lamp support structure such that said structure is clamped between the clamping member and the mounting boss under the force of the biasing element.

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7. The stop lamp mounting assembly of claim 6, wherein said separate support structure comprises a package tray having an opening therein for receiving said clip body.

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8. The stop lamp mounting structure of claim 7, wherein:

said opening has a first section of larger radius and a second section of smaller radius; and

25 said cam bears against the package tray in said first position when the clip body is located in the first section of larger radius and said cam moves to the second position when the clip body is moved to the second section of smaller radius.